

RANKIN, HILL & CLARK LLP

ATTORNEYS AT LAW
38210 GLENN AVENUE
WILLOUGHBY, OHIO 44094-7808
E-mail: spaw@rankinhill.com

PATENT, TRADEMARK,
COPYRIGHT, AND
RELATED CAUSES

(216) 566-9700
FAX (216) 566-9711
Writer's Direct Dial (440) 953-3223

December 29, 2010

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application for:
"GAIT GENERATING DEVICE FOR MOVING
ROBOT"
Serial No. 10/597933; Filed August 11, 2006
Patent No. 7774098; Issued August 10, 2010
First Named Inventor: Toru Takenaka et al.
Our Reference No. SAT-16799

Dear Sir/Madam:

A Certificate of Correction under 35 U.S.C. 254 is hereby requested to correct Patent Office printing errors in the above-identified patent. Enclosed herewith is a proposed Certificate of Correction (Form No. PTO/SB/44) for consideration.

It is requested that the Certificate of Correction be completed and mailed at an early date to the undersigned attorney of record. The proposed corrections are obvious ones and do not in any way change the sense of the application.

We understand that a fee is not required since the errors were on the part of the Patent and Trademark Office in printing the patent.

Respectfully submitted,

RANKIN, HILL & CLARK, LLP

/David E. Spaw/
David E. Spaw, Reg. No. 34732

DES:ns
Enclosure

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 3

PATENT NO. : 7,774,098 B2
APPLICATION NO. : 10/597,933
ISSUE DATE : August 10, 2010
INVENTOR(S) : Takenaka, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 79, Line 41, in Claim 3, after "correction," delete "the" and insert - - an - -

In Column 79, Line 54, in Claim 3, after "value of" delete "an" and insert - - the - -

In Column 81, Line 19, in Claim 5, after "correction," delete "the" and insert - - an - -

In Column 81, Line 19, in Claim 5, after "after" delete "an" and insert - - the - -

In Column 83, Line 19, in Claim 7, after "between" delete "an" and insert - - the - -

In Column 83, Line 21, in Claim 7, after "and" delete "an" and insert - - the - -

In Column 84, Line 55, in Claim 10, after "value of" delete "an" and insert - - the - -

MAILING ADDRESS OF SENDER (Please do not use customer number below):

David E. Spaw
Rankin, Hill & Clark LLP
38210 Glenn Avenue
WILLOUGHBY, OH 44094-7808

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 2 of 3

PATENT NO. : 7,774,098 B2
APPLICATION NO. : 10/597,933
ISSUE DATE : August 10, 2010
INVENTOR(S) : Takenaka, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 87, Line 52, in Claim 12, after "between" delete "an" and insert - - the - -

In Column 87, Line 54, in Claim 12, after "and" delete "an" and insert - - the - -

In Column 88, Line 34, in Claim 15, after "robot and" delete "the" and insert - - a - -

In Column 88, Line 35, in Claim 15, before "translational" delete "the" and insert - - a - -

In Column 89, Line 59, in Claim 15, after "between" delete "an" and insert - - the - -

In Column 90, Line 41, in Claim 17, after "and" delete "a"

In Column 91, Line 7, in Claim 17, after "after" delete "an" and insert - - the - -

MAILING ADDRESS OF SENDER (Please do not use customer number below):

David E. Spaw
Rankin, Hill & Clark LLP
38210 Glenn Avenue
WILLOUGHBY, OH 44094-7808

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 3 of 3

PATENT NO. : 7,774,098 B2
APPLICATION NO. : 10/597,933
ISSUE DATE : August 10, 2010
INVENTOR(S) : Takenaka, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 91, Line 17, in Claim 17, delete "floor reaction force" and insert - - ZMP - -

In Column 92, Line 31, in Claim 18, after "by" insert - - the - -

In Column 92, Line 49, in Claim 18, before "ZMP" delete "a" and insert - - the - -

In Column 93, Line 6, in Claim 18, after "and" delete "an" and insert - - the - -

In Column 93, Line 8, in Claim 18, after "after" delete "an" and insert - - the - -

In Column 93, Line 49, in Claim 20, after "and" delete "a"

MAILING ADDRESS OF SENDER (Please do not use customer number below):

David E. Spaw
Rankin, Hill & Clark LLP
38210 Glenn Avenue
WILLOUGHBY, OH 44094-7808

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.